

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	45	((MITSUNOBU) near2 (YOSHIDA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 07:59
L2	37	((AKIHIRO) near2 (KOGA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 07:59
L3	67	L1 OR L2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 08:25
L4	41	I3 AND lens	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 07:59
L5	379	(348/374).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/17 08:03
L6	203	(348/347).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/17 08:10
L7	841	(348/335).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/17 08:10
L9	12	"5400070"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 08:30

## EAST Search History

L10	36	regulat\$4 NEAR2 member WITH lense\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 08:57
L11	0	regulat\$4 NEAR2 member WITH lense\$4 WITH abut	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 08:31
L12	0	regulat\$4 NEAR2 member WITH lense\$4 WITH abuts	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 08:32
L13	36	regulat\$4 NEAR2 member WITH lense\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 08:43
L14	95	stator WITH lense\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 08:56
L15	33	("0634560"   "1760198"   "4333112"   "4449213"   "4517603"   "4543601"   "4581649"   "4595954"   "4607287"   "4613202"   "4633317"   "4638371"   "4652928"   "4707743"   "4755876"   "4786964"   "4910413"   "4920418"   "4922333"   "4967264"   "5063450"   "5103300").PN. OR ("5400070").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 08:51

## EAST Search History

L16	9	stator same lense\$4.CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 10:43
L17	8	regulat\$4 NEAR2 member SAME lense\$4.CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 10:43
L18	563	movable NEAR2 lens WITH groove	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 09:06
L19	114	movable NEAR2 lens WITH groove WITH member	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 09:06
L20	365	lens WITH regulat\$4 NEAR2 member	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 09:26
L23	26	lens WITH regulat\$4 NEAR2 member WITH groove	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 09:26
L24	2	("5752089"   "6496652").PN. OR ("6650835").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 09:35

## EAST Search History

L25	103	(348/219.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/17 10:38
L27	1540	(396/133).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/17 10:39
L28	445	L27 AND (regulat\$4 OR stop\$4 OR limit\$4) WITH lens	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 10:48
L29	3	regulat\$4 NEAR2 member SAME lense\$4.CLM.	US-PGPUB	OR	ON	2007/05/17 10:43
L30	3	stator same lense\$4.CLM.	US-PGPUB	OR	ON	2007/05/17 10:43
L31	590	member SAME lense\$4.CLM.	US-PGPUB	OR	ON	2007/05/17 10:44
L32	6684	(regulat\$4 OR stop\$4 OR limit\$4) WITH lens.CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 10:53
L33	1608	(regulat\$4 OR stop\$4 OR limit\$4) WITH (plurality OR second) NEAR2 lens.CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 10:50
L35	152	(regulat\$4 OR stop\$4 OR limit\$4) WITH groove WITH lens.CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 10:53

## EAST Search History

S1	2	"20040119870"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 09:25
S2	42	((MITSUNOBU) near2 (YOSHIDA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/16 08:10
S3	36	((AKIHIRO) near2 (KOGA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 09:31
S4	64	S2 OR S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 07:59
S5	38	(S2 OR S3) AND lens	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 07:59
S6	9	("20010028203"   "20020036443"   "20020037171"   "20020050764"   "20020074896"   "20020106204"   "5523639").PN. OR ("6806618"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 10:08
S7	8	("20010028203"   "20020036443"   "20020050764"   "20030057802"   "6531804"   "6611079").PN. OR ("6781281").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 10:10
S8	10	("20010028203"   "20020037171"   "20020050764"   "20020074896"   "20020106204"   "5001381"   "5235225"   "5523639"   "6134057").PN. OR ("6774534"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 10:10

## EAST Search History

S9	17	("20040057802"   "20040119870"   "20040130639"   "20040130802"   "6611079"   "6670738"   "6680558"   "6717326"   "6750591"   "6765332"   "6774534"   "6781281"   "6784594"   "6806618"   "6806661"   "6900576"   "6924940").PN. OR ("7095565").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 10:11
S10	12	("20010028203"   "20020037171"   "20020050764"   "20020074896"   "20020106204"   "5001381"   "5235225"   "5523639"   "6134057").PN. OR ("6680558").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 10:14
S11	25	("5016993"   "5029992"   "5140468"   "5150260"   "5225941"   "5587846").PN. OR ("6134057").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 10:17
S12	2	("6067421"   "6134057").PN. OR ("6804068").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 10:23
S13	358	(348/374).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/17 08:03
S14	202	(348/347).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/17 08:09
S15	789	(348/335).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/17 08:10
S16	674937	camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 10:31

## EAST Search History

S17	10	("5101278"   "5298933"   "5400073"   "5416519"   "5592250"   "5886830"   "5969760"   "6055378"   "6067421"   "6366323").PN. OR ("7006137").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 11:53
S18	713	(348/208.\$).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 11:54
S19	12609	(motion OR move\$4 OR shift) NEAR2 (lens OR optic) SAME camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 12:07
S20	706	(motion OR move\$4 OR shift) NEAR2 (lens OR optic) SAME camera SAME position NEAR2 detect\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 12:07
S21	359	(motion OR move\$4 OR shift) NEAR2 (lens OR optic) WITH position NEAR2 detect\$4 SAME camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 12:08
S22	54	(multiple OR many OR second) WITH (motion OR move\$4 OR shift) NEAR2 (lens OR optic) WITH position NEAR2 detect\$4 SAME camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 12:09
S23	7	("5128768"   "5144492"   "5502484"   "5517239"   "5629735").PN. OR ("6236431").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 13:46

## EAST Search History

S24	102	(348/219.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/17 10:38
S25	4	3-276981	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/16 08:07
S26	962	(Hei).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/16 10:24
S27	11	(Hei).INV. AND lens	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/16 10:24
S28	47	(Hei).INV. AND transparent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/16 10:24
S29	1523	(396/133).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/17 10:39
S30	586	S29 AND (regul\$4 OR stop\$4 OR limit\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 16:26